

CLAIM AMENDMENTS

1. (CANCELLED)

2. (CANCELLED)

3. (PREVIOUSLY PRESENTED) A method of allowing access to data over a distributed data processing system, comprising:

(a) providing an automated infrastructure for the exchange of information between multiple self-interested parties;

(b) providing a trusted server with at least one data warehouse for the storage of said information;

(c) associating a price rule with particular data records of said information which establishes a cost of accessing said particular data records, and which controls the access to that data;

(d) wherein said price rule enables a data owner associated with said data to specify a different price for different types and amounts of information access;

(e) within said trusted server, providing a data processing platform which is accessible to multiple third-party data processing software programs which operate as software agents;

(f) wherein a plurality of seller-side software agents have defined relationships to said price rules and associated data records, and maintain absolute access control to said data records;

(g) wherein a plurality of buyer-side software agents have regulated query

access to said data processing platform and may request pricing information from said seller-side software agents;

(h) wherein said plurality of seller-side software agents and said plurality of buyer-side software agents operate as persistent data processing systems which interact with one another repeatedly over time and which thus define a virtual marketplace.

4. (NEW) The method of claim 3 wherein said trusted server is accessed via a network.
5. (NEW) The method of claim 4 wherein said network is a wireless network.
6. (NEW) The method of claim 4 wherein said network is a cellular network.
7. (NEW) The method of claim 4 wherein said network is the Internet.
8. (NEW) The method of claim 3 wherein said software agents are associated with at least one individual.
9. (NEW) The method of claim 3 wherein said software agents are associated with at least one company.
10. (NEW) The method of claim 3 wherein said cost of accessing said particular data records is the price that said buyer-side software agents must pay before accessing said particular data records.
11. (NEW) The method of claim 3 wherein said information access is encrypted through the use of a security certificate.
12. (NEW) The method of claim 11 wherein said security certificate is managed by a public key infrastructure.